Index of Claims

| Application No.    | Applicant(s) |
|--------------------|--------------|
| 10/698,375         | SWIFT ET AL. |
| Examiner           | Art Unit     |
| Patricia Hightower | 1711         |

| <b>√</b> | Rejected |  |
|----------|----------|--|
| _        | Allowed  |  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
|   | Postricted                     |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| Α | Appeal   |
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| 0 | Objected |

|             |                | _                  |              |              |            |              | _  |            |  | •               |  |
|-------------|----------------|--------------------|--------------|--------------|------------|--------------|--|------------|--|-----------------|--|
| Cla         | aim            | Date               |              |              |            |              |  |            |  |                 |  |
| Final       | Original       | 2/19/05            |              |              |            |              |  |            |  |                 |  |
|             | 1              | Х                  |              |              |            |              |  |            |  |                 |  |
|             | 2              | X                  |              |              | П          | Т            |  |            | Т  |                 |  |
|             | 3              | Х                  |              |              |            |              |  |            |  |                 |  |
|             | 4              | Х                  |              |              |            |              |  |            |  |                 |  |
|             | 5              | X                  |              |              | L          | Ľ            |  |            |  | L               |  |
|             | 6              | Х                  |              |              | L          | <u> </u>     | <u> </u>   | <u> </u>   | <u> </u>   | L               |  |
|             | 7              | Х                  |              | L_           | <u>L</u> . | <u> </u>     | L  | 1          | _  | <u> </u>        |  |
|             | 8              | X                  | <u> </u>     | <u> </u>     | L          | ┞.           | <u> </u>   | <u> </u>   | <u> </u>   | ļ.,             |  |
|             | 9              |                    | _            | <u> </u>     | <u> </u>   | ┞            | <u> </u>   | ┞-         | ļ  | <u> </u>        |  |
|             | 10             | Х                  | <u> </u>     | ┡            | ┡          | ┞-           | <u> </u>   | ļ.         | ļ.,  | -               |  |
|             | 11             | Х                  | <u> </u>     | <u> </u>     | _          | -            |  | ├          | ⊢  | -               |  |
|             | 12<br>13<br>14 | X                  |              |              | -          | -            | -  | +-         | +-   | -               |  |
| <del></del> | 13             | X                  | <del> </del> | <del> </del> | -          | -            |  | +-         | $\vdash$   | $\vdash$        |  |
|             | 15             | ÷                  | H            | ⊢            | ┢          | ⊢            | ╁  | $\vdash$   | ┢  |                 |  |
|             | 16             | X                  | ┝            | ├            | ├          | ┢            | -  | ├-         | ┢╌   |                 |  |
|             | 17             | x                  | ┝            | $\vdash$     |            | ┾╌           | ╁  | ╀          | ╁  | $\vdash$        |  |
|             | 18             | Ŷ                  | ⊢            | $\vdash$     | ╌          | ⊢            | $\vdash$   | ├          | ╁  | ├-              |  |
|             | 18<br>19       | X                  | $\vdash$     | _            | -          | H            | $\vdash$   | $\vdash$   | ┢  | -               |  |
|             | 20             | X                  | $\vdash$     | _            | ╁╌         | $\vdash$     | $\vdash$   | ╁          | <del>                                     </del> | ┢┈              |  |
|             | 21             | x                  | _            | _            | -          | $\vdash$     | ╁  | ╁          |  | $\vdash$        |  |
|             | 21<br>22       | X                  |              | _            | _          | $\vdash$     | $\vdash$   | ┢          | ┢  | $\vdash$        |  |
|             | 23             | Х                  |              |              | _          |              |  |            | <u> </u>   |                 |  |
|             | 24             | X                  |              |              |            | T            | <del>                                     </del> | ऻ          | T-   | П               |  |
|             | 25             | X                  |              |              | Г          |              |  |            |  |                 |  |
|             | 26             | X<br>X             |              |              | Г          |              |  |            | Г  |                 |  |
|             | 27             | Х                  |              |              |            | Г            |  |            |  |                 |  |
|             | 28             | Х                  |              |              |            |              |  |            |  |                 |  |
|             | 29             | Х                  |              |              |            |              |  |            |  |                 |  |
|             | 30             | Х                  |              |              |            |              |  |            |  |                 |  |
|             | 31             | Х                  |              |              |            | <u> </u>     |  |            |  |                 |  |
|             | 32             | Х                  |              |              |            | <u> </u>     | _  | _          | _  |                 |  |
|             | 33             | х                  |              |              |            | _            | _  | <u> </u>   | L  | Ш               |  |
|             | 34             | X                  | Щ            |              | _          | <u> </u>     | _  | <b> </b> _ | <u> </u>   | Ш               |  |
|             | 35             | X                  |              |              |            | <u> </u>     | L-   | ļ          | <u> </u>   | Ш               |  |
|             | 36             | X                  |              |              |            | <u> </u>     | L  | <u> </u>   | ├-   | Н               |  |
|             | 37             | Ŷ                  | -            |              |            | ⊢            | H  |            | ├  | Н               |  |
|             | 38<br>39       | X                  |              |              | _          | <del> </del> | -  |            |  | Н               |  |
|             |                | X                  |              |              | _          | $\vdash$     | -  | -          |  | $\vdash \vdash$ |  |
|             | 40             | X                  | -            |              | _          | $\vdash$     | -  | -          |  | $\vdash \vdash$ |  |
|             | 42             | Ŷ                  |              |              |            | ├-           | ┢  | ├-         | $\vdash$   | Н               |  |
|             | 43             | x                  | -            |              |            | _            | -  | $\vdash$   | $\vdash$   | $\vdash$        |  |
|             | 44             | $\hat{\mathbf{x}}$ |              | -            |            | $\vdash$     | <del>                                     </del> | -          |  | Н               |  |
| -           | 45             | -                  |              | -            | _          | $\vdash$     | $\vdash$   | -          | -  | H               |  |
| -           | 46             |                    | $\dashv$     |              | -          | ┢            | Т  | _          | $\vdash$   | $\vdash$        |  |
| -           | 47             | $\dashv$           |              |              |            |              |  |            |  |                 |  |
|             | 48             |                    | 一            |              |            |              |  |            | Т  | $\sqcap$        |  |
|             | 49             | $\neg$             | $\neg$       | ╗            |            |              |  |            |  | П               |  |
|             | 50             | $\neg$             | _            |              |            | _            | -  | _          |  | $\vdash$        |  |

| Ci                     | aim            | Т        | Date     |          |          |                |              |          |          |  |
|------------------------|----------------|----------|----------|----------|----------|----------------|--------------|----------|----------|--|
| Final                  | Original       |          |          |          |          |                |              |          |          |  |
| <b>—</b>               | 51<br>52       | ┢        | $\vdash$ | ╁        | ╁        | +              | ╁            | -        | ┢        | ╁  |
|                        | 52             |          | t        | Ė        |          | $\vdash$       |              | 1        |          | ऻ  |
|                        | 53             | T        | t        | İΤ       | H        | 1              | t            |          | 1        | ✝  |
|                        | 54             | †-       | +        | ✝        | ┢        | 1              | t            | $\vdash$ | 1        | $\vdash$   |
|                        | 54<br>55       | ╁╴       | $\vdash$ | T        | $\vdash$ | +-             | $\vdash$     | _        | 1        | <del>                                     </del> |
|                        | 56             | T        | $\vdash$ | $\vdash$ | ┰        | $\vdash$       | 十一           | 1        | $\vdash$ | t  |
|                        | 57             | ╁        | $\vdash$ | H        | 1        | ╁              | r            | 1        | $\vdash$ | t  |
|                        | 58             | T        | T        | T        | 1        | T              | T            | ┢        |          | $\vdash$   |
|                        | 59             | t        | t        | T        | <u> </u> | T              | t            | T        | T        | t  |
|                        | 60             | Т        | $\vdash$ | _        | _        | T              |              | T        | Г        |  |
|                        | 61             | ⇈        | Т        | Т        | $\vdash$ | T              | 1            | $\vdash$ | T        | 1  |
|                        | 62             | T        | Т        |          |          | T              |              | $\vdash$ | 1        | $\vdash$   |
|                        | 62<br>63       | 1        |          | Г        | T        | 1              |              |          |          |  |
|                        | 64             | T        |          | T        |          | 1              |              |          | $\vdash$ | Т  |
|                        | 65             | T        | $\vdash$ | Т        |          | Т              | Т            | ऻ        | Г        | $\vdash$   |
|                        | 66             | Т        | Г        | Г        |          |                |              | <u> </u> |          | $\vdash$   |
|                        | 67             |          |          |          |          | T              |              |          | 1        |  |
|                        | 68             |          |          | Т        | T        | Г              |              |          | 1        | ✝  |
|                        | 69             | 1        | 1        | Ī        | T        |                |              |          |          | $\vdash$   |
|                        | 70             |          |          |          |          |                |              | П        |          | Г  |
|                        | 71<br>72       |          |          |          |          |                |              | П        |          | П  |
|                        | 72             | Π        | Τ        | Г        | Г        |                |              | Π        | Г        | Г  |
|                        | 73             | Π        |          |          |          |                | Π            | Г        | Г        | Г  |
|                        | 74             |          |          |          |          |                |              |          |          |  |
|                        | 73<br>74<br>75 |          |          |          |          |                |              |          |          |  |
|                        | l 76           |          |          |          |          |                |              | Г        |          |  |
|                        | 77             |          |          |          |          |                |              |          |          |  |
|                        | 78             |          |          |          |          |                |              |          |          |  |
|                        | 79             |          |          |          |          |                |              |          |          |  |
|                        | 80             |          |          |          |          |                |              |          | Ĺ        |  |
|                        | 81             |          |          |          |          | L              |              |          | _        |  |
|                        | 82             | L        | L        | L        |          | L              |              | L        |          |  |
|                        | 83             |          | L        | _        |          | L              |              | <u> </u> |          |  |
|                        | 84             | <u> </u> | <u> </u> | _        |          | <u> </u>       |              |          | _        | _  |
| <u> </u>               | 85             |          | L_       | L.       | L.,      | _              | _            | <u> </u> | <u> </u> | <u> </u>   |
|                        | 86             |          | _        | L.       |          |                | _            | _        | _        | L_   |
| <u> </u>               | 87             | <u> </u> |          | <u> </u> | <u> </u> | <u> </u>       | ⊢            | ⊢        | _        | ļ  |
| -                      | 88             | <u> </u>       | <u> </u>     | H        | _        | <u> </u>   |
|                        | 89             | <u> </u> | <u> </u> | <u> </u> | ļ        | <del> </del> _ | ⊢            |          | <u> </u> |  |
|                        | 90             | <u> </u> | _        | _        | <u> </u> | _              | <u> </u>     | _        | _        | _  |
| ļ                      | 91             | <u> </u> | _        | <b>—</b> | <u> </u> | <u> </u>       | ⊢            | <u> </u> | <u> </u> | <u> </u>   |
| $\vdash$               | 92             | ⊢        |          | ├        | <u> </u> | $\vdash$       |              | <u> </u> | $\vdash$ | <u> </u>   |
| $\vdash$               | 93             | ⊢        | $\vdash$ | -        | <u> </u> |                | ├            | <u> </u> |          | -  |
|                        | 94             |          | ├        | $\vdash$ | <u> </u> | $\vdash$       | <del> </del> | <u> </u> | <u> </u> |  |
| $\vdash$               | 95             | -        | ├        |          | -        | ├              | -            | $\vdash$ | $\vdash$ |  |
| $\vdash$               | 96             |          | <u> </u> |          | _        | <del> </del>   | ⊢            | $\vdash$ | $\vdash$ | -  |
| $\vdash$               | 97<br>98       |          |          | $\vdash$ | <u> </u> | <u> </u>       |              | $\vdash$ | $\vdash$ |  |
| $\vdash$               | 98             | $\vdash$ | $\vdash$ | -        | $\vdash$ |                | -            | Н        | Н        |  |
| $\vdash \vdash \vdash$ | 100            | -        | -        | -        |          | $\vdash$       | $\vdash$     | H        | Н        | -  |
| $\sqcup$               | 100            | ш        | L        |          |          |                |              |          |          |  |

| Claim         Date           E. J. D.   |          | •        |          |              |          |          |              |          |          | ,            |          |  |  |
|---|----------|----------|----------|--------------|----------|----------|--------------|----------|----------|--------------|----------|--|--|
| 101       102         103       104         105       106         107       108         109       110         111       112         113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         144       145         146       147         148       149 | Claim    |          | Date     |              |          |          |              |          |          |              |          |  |  |
| 103   | Final    | Original |          |              |          |          |              |          |          |              |          |  |  |
| 103   |          | 101      |          |              |          |          |              |          |          |              |          |  |  |
| 103   | ·        | 102      |          |              |          |          |              |          |          |              |          |  |  |
| 106   |          | 103      |          |              | _        |          | _            |          |          | L            |          |  |  |
| 106   |          | 104      | <u> </u> | <u> </u>     | <u> </u> | <u> </u> | <u> </u>     | <u> </u> | <u> </u> | <u> </u>     | Щ        |  |  |
| 107       108         109       110         111       112         113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         147       148         149       149   |          | 105      | -        | -            | <u> </u> |          | -            | <u> </u> | ⊢        | -            |          |  |  |
| 109   |          | 100      | -        | -            | <u> </u> | -        | ⊢            | H        | ┢        | H            | -        |  |  |
| 109   |          | 108      | $\vdash$ | $\vdash$     |          | <u> </u> |              | H        |          | -            | $\vdash$ |  |  |
| 110       111         111       112         113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         147       148         149       149   |          | 109      | $\vdash$ | _            | ┢        |          | _            | ┢        | $\vdash$ | _            |          |  |  |
| 112         113         114         115         116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |          | 110      |          |              |          |          |              |          |          | Π            |          |  |  |
| 113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         149       149   |          | 111      |          |              |          |          |              |          |          |              |          |  |  |
| 114       115         116       117         118       119         120       121         122       123         124       125         126       127         128       129         130       131         132       133         133       134         135       136         137       138         139       140         141       142         143       144         145       146         149       149   |          | 112      |          |              |          |          |              |          | L        | L.           |          |  |  |
| 115         116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |          | 113      |          |              | L        | <u> </u> | _            | _        | _        | _            | Щ        |  |  |
| 116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |          | 114      | _        | Ŀ            | _        | ⊢        | ₩            | -        | <u> </u> | <del> </del> | L        |  |  |
| 117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         149       149   |          | 115      | -        | <del> </del> | H        | -        |              | -        | _        |              | $\vdash$ |  |  |
| 118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |          | 117      | $\vdash$ | <del> </del> | -        | -        | -            | ┝        | ┝        | -            | $\vdash$ |  |  |
| 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148   |          | 118      |          |              |          | -        | 1            | ┢        | ┢        |              |          |  |  |
| 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148   |          | 119      |          | _            |          | $\vdash$ |              | -        | $\vdash$ |              |          |  |  |
| 121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         149       149   |          | 120      |          |              |          |          |              |          |          |              |          |  |  |
| 128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |          | 121      |          |              |          |          |              |          |          |              |          |  |  |
| 128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |          | 122      |          |              |          | <u> </u> | _            | L        | _        | _            | L        |  |  |
| 128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |          | 123      |          |              | _        | <u> </u> | <u> </u>     | _        |          | <u> </u>     |          |  |  |
| 128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  | Ш        | 124      | _        |              | _        | -        | -            | ┝        | ⊢        | ├            | $\vdash$ |  |  |
| 128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |          | 125      | -        |              | _        |          | <del> </del> | $\vdash$ | $\vdash$ | -            |          |  |  |
| 128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  | H        | 127      | -        | _            | _        | -        | ┢            | $\vdash$ | $\vdash$ | -            | $\vdash$ |  |  |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 128      |          |              |          |          |              | H        | -        | <del> </del> | Н        |  |  |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 129      |          |              |          |          |              |          |          |              |          |  |  |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 130      |          |              |          |          |              |          |          |              |          |  |  |
| 134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148   |          | 131      |          |              | _        | L.       |              |          |          |              |          |  |  |
| 134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148   |          | 132      | _        |              |          | <u> </u> | _            | _        | _        | L            | Щ        |  |  |
| 135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 133      |          |              |          | _        | -            | <u> </u> | -        |              |          |  |  |
| 137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 135      |          | -            |          | _        | -            | _        | -        |              |          |  |  |
| 137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  | $\vdash$ | 136      | -        |              |          | -        | -            |          |          |              | Н        |  |  |
| 139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 137      |          |              |          | _        |              | _        |          |              | $\vdash$ |  |  |
| 139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 138      |          |              |          | _        |              |          |          |              | $\Box$   |  |  |
| 141   |          | 139      |          |              |          |          |              |          |          |              |          |  |  |
| 142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  | $\Box$   |          |          |              |          |          |              |          |          |              |          |  |  |
| 143   |          |          |          | _            |          |          | Щ            |          | L        | Щ            | Щ        |  |  |
| 144   |          |          |          |              |          |          | Н            | _        | -        | Щ            | Щ        |  |  |
| 145<br>146<br>147<br>148<br>149   |          |          | $\dashv$ | $\dashv$     | -        | -        | Н            | -        | H        | $\vdash$     | $\vdash$ |  |  |
| 146<br>147<br>148<br>149  |          |          | $\dashv$ | -            |          |          | Н            |          | Н        |              | $\dashv$ |  |  |
| 147<br>148<br>149   |          |          | -        | $\dashv$     | -        | -        | -            |          | $\vdash$ | $\vdash$     | $\dashv$ |  |  |
| 148   |          | 147      |          | $\dashv$     |          |          | Н            |          | H        |              | ᅱ        |  |  |
| 149   |          | 148      |          |              |          |          |              |          |          |              |          |  |  |
| 150   |          | 149      |          |              |          |          |              |          |          |              |          |  |  |
|   |          | 150      |          |              |          | ]        |              |          | Ш        |              |          |  |  |